

SEP 19 2007

Patent

Customer No.: 31561

Docket No.: 12008-US-PA

Application No.: 10/709,824

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Applicant : David Shiung

Application No. : 10/709,824

Filed : June 1, 2004

For : FREQUENCY SYNTHESIZING AND BACK-END  
PROCESSING CIRCUIT AND METHOD THEREOF

Art Unit : 2193

Examiner : MAI, TAN V.

## TRANSMITTAL LETTER

+1-571-273-8300 (Via Fax: 2+14 pages)

United States Patent and Trademark Office

Customer Service Window

Mail Stop Amendment

Randolph Building

401 Dulany Street

Alexandria, VA 22314

Dear Sir,

In response to the Office Action dated June 22, 2007 (Paper No. 20070618), transmitted herewith please find the Response in (14) pages.

The Applicant is NOT entitled to a status as a Small Entity; accordingly, please charge the following fees to the Deposit Account No.: 50-2620 (Order No.: 12008-US-PA),

## Fees are calculated as follows:

☐ Extra Claims Fee :

	NUMBER FILED	CLAIMS FILED PRESENT HIGHEST NO. EXTRA PREVIOUSLY PAID FOR	RATE	FEE
Total Claims	19	MINUS 20 = 0	× \$ 50	= \$ 0/
Independent Claims	3	MINUS 3 = 0	× \$ 200	= \$ 0/
<input type="checkbox"/> [ 1/2/3 ] month(s) extension of time is hereby requested.				= \$ 0/ 120/ 450/ 1020
<input type="checkbox"/> Terminal Disclaimer Fee				= \$ 0/ 130
<input type="checkbox"/> Fee regarding Submission of an Information Disclosure Statement				= \$ 0/ 180
Total:				= \$ 0

If the payment is not fully covered in response thereof, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No.: 50-2620 (Order No.: 12008-US-PA).

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P. 02/16

**SEP 19 2007**

**Patent**

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Application No.: 10/709,824

Thank you for your assistance in the subject matter. If you have any questions, please feel free to contact me.

Respectfully Submitted,  
JIANQ CHYUN Intellectual Property Office

Date:

Sept. 20, 2007

By:

Belinda Lee

Belinda Lee

Registration No.: 46,863

**Please send future correspondence to:**

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Examiner: MAI, TAN V.

Group Art Unit: 2193

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METHOD THEREOF )

AMENDMENT

) Attorney Docket: 12008-US-PA  
)

"The Commissioner is authorized to charge the fees indicated in the transmittal letter and any other fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 12008-US-PA)."

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

United States Patent and Trademark Office  
Customer Service Window,  
Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Dear Sir,

The Office Action electronically delivered on June 22, 2007 has been carefully considered. In response thereto, please kindly enter the proposed amendments and consider the following remarks.